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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/938,727

08/27/2001

Seiji Sugimura

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10/04/2007

STAAS & HALSEY LLP

SUITE 700

1201 NEW YORK AVENUE, N.W.

WASHINGTON, DC 20005

EXAMINER

LEROUX, ETIENNE PIERRE

ART UNIT

PAPER NUMBER

2161

MAIL DATE

DELIVERY MODE

10/04/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.

09/938,727

Applicant(s)

SUGIMURA, SEIJI

Examiner

Etienne P LeRoux

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2161

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 17 September 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-3,6-10,13-18,21-23 and 30-35 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) 1-3,6-10,13-18,21-23 and 30-35 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 27 August 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

***Claim Status:***

Claims 1-3, 6-10, 13-18, 21-23 and 30-35 are pending.

***Specification Objection***

The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: (1) client-side information processing apparatus

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 2, 3, 6, 8, 9, 10, 13, 14, 15, 16, 17, 18, 21, 23, 30, 31, 32, 33, 34 and 35 are rejected under 35 U.S.C. 102(b) as being anticipated by US Pat No 5,056,140 (Kimball), hereafter Kimball.

Claim 1, 6, 8, 13, 16, 21, 23, 30, 31, 32, 33, 34, 35:

Kimball discloses:

a storage unit [each slave station has RAM, col 5, lines 1-5]

a processor [user/slave station may be connected to the user's terminal, computer or network, col 3, lines 53-55]

detecting a password input error at the client-side information processing apparatus  
[connection to remote requestor is broken, col 4, lines 60-65]

registering information identifying the client-side information processing apparatus  
[decrypted identification number received from the remote location does not match an  
identification number on the stored list, col 4, lines 60-63] in a first database of the registration  
center when the password input error is detected [supervisor station 24 maintains audit records of  
every attempt at access, col 4, lines 64-65]

storing transmission log information related to the registration in the registration center  
into said storage unit of said client-side information processing apparatus [slave station stores ID  
and user password, col 5, lines 15-30, down-line load transfer of the access security software  
program for the slave station, col 5, lines 40-45]

Claim 2, 9, 14, 17:

Kimball discloses wherein said processing part includes means for transmitting to a  
second database of the registration center if the transmission log information is stored in said  
storage unit, and for making a system lock with respect to the information processing apparatus  
if the information related to the information processing apparatus is registered in the first  
database or the second database [connection is broken, col 4, lines 63-65]

Claim 3, 10, 15, 18:

Kimball discloses wherein said processing part includes means for outputting a warning  
if the information related to the information processing apparatus is registered in the second  
database [col 5, line 68 – col 6, line 2]

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***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 7 and 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kimball as applied to claim 6 above.

Claim 7, 22:

Kimball discloses the elements of the claimed invention as noted above but does not disclose wherein said processor deletes the information related to the first client-side apparatus from said first database when a request to delete the information related to the first client side apparatus is received with respect to said first database and/or deletes the information related to the first client-side apparatus from the second database when a request to delete the information related to the first client-side apparatus is received with respect to said second database in response to the transmission from the second client-side apparatus. Deleting is well-known and expected in the art. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Kimball to include wherein said processor deletes the information related to the first client-side apparatus from said first database when a request to delete the information related to the first client side apparatus is received with respect to said first database and/or deletes the information related to the first client-side apparatus from the second database when a request to delete the information related to the first client-side apparatus is received with

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respect to said second database in response to the transmission from the second client-side apparatus for the purpose of conserving storage space.

### ***Response to Arguments***

Applicant's arguments filed 9/17/2007 have been fully considered but they are moot based on above new grounds of rejection.

### ***Contact Information***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Etienne P LeRoux whose telephone number is (571) 272-4022. The examiner can normally be reached Monday through Friday between 8:00 am and 4:30 pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Apu Mofiz can be reached on (571) 272-4080. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Etienne LeRoux

9/28/2007

A handwritten signature in black ink, appearing to read "Etienne P. LeRoux".

ETIENNE LEROUX  
PRIMARY EXAMINER